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APPLICATION NO	CATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/664,165	09/18/2000	John Border	PD-990184	4161		
20991	7590 01/29/2004		EXAMINER			
1100	ELECTRONICS CORP	VU, VIET DUY				
PATENT I	DOCKET ADMINISTRAT 956	ART UNIT	PAPER NUMBER			
EL SEGUNDO, CA 90245-0956			2154	H		
			DATE MAILED: 01/29/200	4		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No).	Applicant(s)					
		09/664,165		BORDER ET AL.					
		Examiner		Art Unit					
		Viet Vu		2154	<u></u>				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FC MAILING DATE OF THIS COMMUNIC missions of time may be available under the provisions of six (6) MONTHS from the mailing date of this commus period for reply specified above is less than thirty (30) period for reply is specified above, the maximum state to reply within the set or extended period for reply well to reply received by the Office later than three months afted and patent term adjustment. See 37 CFR 1.704(b).	CATION. f 37 CFR 1.13 nication. days, a reply utory period will, by statute,	36(a). In no event, how within the statutory manil apply and will expir cause the application	wever, may a reply be tim ninimum of thirty (30) days e SIX (6) MONTHS from to become ABANDONEI	nely filed s will be considered timel the mailing date of this or D (35 U.S.C. § 133).				
1)	Responsive to communication(s) filed on 19 February 2002.								
2a) <u></u> ☐	This action is FINAL . 2b)⊠ This action is non-final.								
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
5) 6)[X] 7)[]	Claim(s) 1-32 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. Claim(s) is/are allowed. Claim(s) 1-32 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or election requirement.								
	on Papers		·						
9) ☐ The specification is objected to by the Examiner. 10) ☑ The drawing(s) filed on <u>05 January 2001</u> is/are: a) ☑ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. §§ 119 and 120									
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78. 									
Attachmen			_	_					
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PT mation Disclosure Statement(s) (PTO-1449) Pa		5) [Interview Summary Notice of Informal P Other:					

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DETAILED ACTION

Art Rejections:

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 3. Claims 1-32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lee et al, U.S. pat. No. 5,999,274, hereafter '274 patent in view of Lee et al, U.S. pat. No. 5,828,468, hereafter '468 patent.

The '274 patent discloses a system and method for selectively spoofing fax communications over digital network comprising:

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a) means (100, fig. 3) at the source device for selectively initiating spoofing some fax communications over a digital network for achieving high throughput, more efficient communications based upon one or more criteria (see col 4, lines 45-65),

b) a router/gateway (54, 56, fig. 3) for connecting multiple spoofed fax communications over first link, e.g., wired/wireless connection, to a second backbone connection, e.g., digital data network (see col 5, lines 27-31 and 54-63).

The '274 patent does not explicitly disclose detailed steps of spoofing the fax communications. Such detailed data spoofing including data conversion and buffering are disclosed in patent '468 (see patent '468).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to utilize such data spoofing in patent '274 because it would have enabled transmitting fax over the digital data network (see col 10, lines 44-61).

It would have been further obvious to one skilled in the art to implement the invention with any conventional network connections and network devices.

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Conclusion:

4. The references cited by the examiner on PTO-892 but not relied upon are considered pertinent to applicant's disclosure.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viet Vu whose telephone number is 703-305-9597. The examiner can normally be reached on Monday through Thursday from 8:00am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee, can be reached on (703) 305-8498.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is 703-305-9600. The Group fax number is 703-872-9306.

VIET D. VU PRIMARY EXAMINER

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